

EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|--|-----------------|------------------|---------|------------------|
| L2 | 33553 | (sputtering or sputter) with target | US-PGPUB; USPAT | ADJ | ON | 2010/06/21 13:04 |
| L3 | 596 | I2 same (box or container) | US-PGPUB; USPAT | ADJ | ON | 2010/06/21 13:04 |
| L4 | 286 | I2 with (box or container) | US-PGPUB; USPAT | ADJ | ON | 2010/06/21 13:04 |
| S1 | 1 | ("5582114").PN. | US-PGPUB; USPAT | OR | OFF | 2008/03/02 19:43 |
| S2 | 1 | jp-11011478-\$ did. | JPO | ADJ | ON | 2008/03/02 19:44 |
| S3 | 1 | jp-2000079942-\$ did. | JPO | ADJ | ON | 2008/03/02 19:44 |
| S4 | 0 | jp-59728-\$ did. | JPO | ADJ | ON | 2008/03/02 19:45 |
| S5 | 4 | jp-59000728-\$ did. or jp-61164126-\$ did. or jp-06018228-\$ did. or jp-04084138-\$ did. | JPO | ADJ | ON | 2008/03/02 19:59 |
| S6 | 0 | ("20050092603" "5899088" "5328585" "5502988" "4387805" "4576390" "4613083" "4823764" RE33482 "5214828" "5314070" "5520384" "5727293" "5760343" "5860232" "5909877" "5999700" "6265548" "6383785" "6738821" "7031904" "7151589" "7236233" "7248340" "20040170390" "20050117142" "20050274791" "20050286029" "20050286041" "20070147784" "5421979" "6103187" "6135168" "4995122" "4439957" "4571760" "4832200" "4941562" "5183200" "5305187" "5314087" "5395009" | US-PGPUB; USPAT | ADJ | ON | 2008/03/02 20:00 |

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|----|----|--|--------------------|-----|----|---------------------|
| | | "5445274" "5518344" "5577616" "5638979" "5669233" "5690450" "5750216" "5794299"). pn. | | | | |
| S7 | 4 | ("20050092603" or "5899088" or "5328585" or "5502988").pn. | US-PGPUB; USPAT | ADJ | ON | 2008/03/02 20:01 |
| S8 | 50 | ("20050092603" or "5899088" or "5328585" or "5502988" or "4387805" or "4576390" or "4613083" or "4823764" or RE33482 or "5214828" or "5314070" or "5520384" or "5727293" or "5760343" or "5860232" or "5909877" or "5999700" or "6265548" or "6383785" or "6738821" or "7031904" or "7151589" or "7236233" or "7248340" or "20040170390" or "20050117142" or "20050274791" or "20050286029" or "20050286041" or "20070147784" or "5421979" or "6103187" or "6135168" or "4995122" or "4439957" or "4571760" or "4832200" or "4941562" or "5183200" or "5305187" or "5314087" or "5395009" or "5445274" or "5518344" or "5577616" or "5638979" or | US-PGPUB; USPAT | ADJ | ON | 2008/03/02 20:03 |

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| | | "5669233" or "5690450" or "5750216" or "5794299").pn. | | | | |
| S9 | 0 | jp-11011478-\$ did. | US-PGPUB; USPAT | ADJ | ON | 2008/03/02 20:23 |
| S10 | 1 | jp-11011478-\$ did. | JPO | ADJ | ON | 2008/03/02 20:23 |
| S11 | 1 | jp-2002075977-\$ did. | JPO | ADJ | ON | 2008/03/02 20:28 |
| S12 | 1521370 | box or container | US-PGPUB; USPAT | ADJ | ON | 2008/03/02 20:56 |
| S13 | 1027325 | box or container 2 and transport\$3 | US-PGPUB; USPAT | ADJ | ON | 2008/03/02 20:57 |
| S14 | 319973 | S12 and transport\$3 | US-PGPUB; USPAT | ADJ | ON | 2008/03/02 20:57 |
| S15 | 1336 | S14 and (sputter\$3 adj5 target) | US-PGPUB; USPAT | ADJ | ON | 2008/03/02 20:58 |
| S16 | 1203 | S15 and (cover\$3 or protect\$3) | US-PGPUB; USPAT | ADJ | ON | 2008/03/02 20:59 |
| S17 | 228 | S14 and ((sputter\$3 adj5 target) same (cover\$3 or protect\$3)) | US-PGPUB; USPAT | ADJ | ON | 2008/03/02 21:01 |
| S18 | 30 | (box or container) same ((sputter\$3 adj5 target) same (cover\$3 or protect\$3)) | US-PGPUB; USPAT | ADJ | ON | 2008/03/02 21:02 |
| S19 | 2 | (box or container) same ((sputter\$3 adj5 target) same (cover\$3 or protect\$3)) same transport\$3 | US-PGPUB; USPAT | ADJ | ON | 2008/03/02 21:03 |
| S20 | 6 | double near1 box near1 container | US-PGPUB; USPAT | ADJ | ON | 2008/03/02 21:10 |
| S21 | 172 | (sputter\$3 adj5 target) with (box or container) | US-PGPUB; USPAT | ADJ | ON | 2008/03/02 21:13 |
| S22 | 11 | ("3464579" "3746205" "3868041" "5282943" "D292176" "D348220" "D352896" "D359448").PN. OR ("D382111").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/03/02 21:17 |
| S23 | 174653 | "206".clas. or "220". clas. or "224".clas. | US-PGPUB; USPAT | ADJ | ON | 2008/03/02 21:47 |
| S24 | 1465 | S23 and target | US-PGPUB; USPAT | ADJ | ON | 2008/03/02 21:48 |

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| S25 | 10 | S23 and (sputter\$3 adj5 target) | US-PGPUB; USPAT | ADJ | ON | 2008/03/02 21:48 |
| S26 | 53 | "3935141" "4192773" "4199472" "4366179" "4579223" "4769175" "4856649" "4856650" "4908151" "4983651" "5021515" "5049624" "5085878").PN. OR ("5378428").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/03/02 22:00 |
| S27 | 14 | S23 and (sputter\$3 with target) | US-PGPUB; USPAT | ADJ | ON | 2008/03/02 22:05 |
| S28 | 8 | ("4399039" "4836379" "5366079" "5395007").PN. OR ("5577616").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/03/02 22:14 |
| S29 | 24 | ("2053803" "2695744" "3341051" "3472568" "3885730" "4185673" "4537313" "4889252" "5111957").PN. OR ("5638979").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/03/02 22:17 |
| S30 | 11 | ("3464579" "3746205" "3868041" "5282943" "D292176" "D348220" "D352896" "D359448").PN. OR ("D382111").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/29 16:26 |
| S31 | 29 | ("1986263" "2325371" "2400742" "2618937" "2632311" "2989856" "3280586" "4498312" "5546758").PN. OR ("5669233").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/29 16:26 |

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| S32 | 92 | <p>"4041209" "4092264" "4102803" "4166807" "4192773" "4199472" "4230595" "4363734" "4384972" "4510162" "4524015" "4554190" "4588443" "4588561" "4702966" "4745013" "4762722" "4769175" "4769268" "4836952" "4908151" "4992410" "4999229" "5021515" "5034252" "5049624" "5064698" "5075362" "5085878" "5102673" "5108649" "5120585" "5126174" "5128060" "5143763" "5143769" "5153038" "5180518" "5186991" "5194478" "5202052" "5204389" "5206075" "5207943" "5227411" "5236617" "5239016" "5246753" "5254354" "5262375" "5272210" "5281360" "5286407" "5298532" "5310497" "5346644" "5346697" "5350622" "5358792" "5362531" "5364555" "5376439" "5378428" "5381914" "5387368" "5391420" "5399289" "5419936" "5425896" "5435889" "5437932" "5445856" "5456959").PN. OR ("5830545").URPN. </p> | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/29 16:26 |
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| S33 | 53 | ("3935141" "4192773" "4199472" "4366179" "4579223" "4769175" "4856649" "4856650" "4908151" "4983651" "5021515" "5049624" "5085878").PN. OR ("5378428").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/29 16:26 |
| S34 | 24 | ("2053803" "2695744" "3341051" "3472568" "3885730" "4185673" "4537313" "4889252" "5111957").PN. OR ("5638979").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/29 16:27 |
| S35 | 8 | ("4399039" "4836379" "5366079" "5395007").PN. OR ("5577616").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/29 16:27 |
| S36 | 19 | ("4606463" "5273154" "5525791" "5553711" "5577616" "5586658" "5697751" "5803269" "5816410" "6070271" "6082540" "6116684" "6193068" "6267245" "6341695" "6533123" "6550619" "6564946").PN. OR ("7059475").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/29 16:27 |
| S37 | 50 | ("1921228" "2004626" "2064383" "2331585" "3104085" "3203726" "3314584" "3356209" "3404826" "3482759" "3520769" "3546055" "3645387" "3720035" "3896930" "3973720" "3994433" "4122946" "4287265" "4413735" "4482054" "4602715").PN. OR ("4836379").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/29 16:27 |

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|-----|-------|--|-----------------|-----|----|------------------|
| S38 | 29277 | (sputter or sputtering) with target | US-PGPUB; USPAT | ADJ | ON | 2009/02/09 17:33 |
| S39 | 10352 | (sputter or sputtering or spatter or spattering) with target | JPO | ADJ | ON | 2009/02/09 17:34 |
| S40 | 971 | S39 and (box or container or module or chest or compartment or bin or carton or crate or vessel or receptacle) | JPO | ADJ | ON | 2009/02/09 17:36 |
| S41 | 37 | S40 and (frame or support) | JPO | ADJ | ON | 2009/02/09 17:36 |
| S42 | 59 | S39 and (storage) | JPO | ADJ | ON | 2009/02/09 17:38 |
| S43 | 9983 | S38 and (box or container or module or chest or compartment or bin or carton or crate or vessel or receptacle) | US-PGPUB; USPAT | ADJ | ON | 2009/02/09 17:44 |
| S44 | 14383 | S38 and (box or container or module or chest or compartment or bin or carton or crate or vessel or receptacle or storage) | US-PGPUB; USPAT | ADJ | ON | 2009/02/09 17:45 |
| S45 | 1626 | S38 same (box or container or module or chest or compartment or bin or carton or crate or vessel or receptacle or storage) | US-PGPUB; USPAT | ADJ | ON | 2009/02/09 17:45 |
| S46 | 816 | S38 with (box or container or module or chest or compartment or bin or carton or crate or vessel or receptacle or storage) | US-PGPUB; USPAT | ADJ | ON | 2009/02/09 17:45 |
| S47 | 10352 | (sputter or sputtering or spatter or spattering) with target | JPO | ADJ | ON | 2009/02/09 18:03 |
| S48 | 12 | S47 and ((cylindrical or circular or disk or disc) with (rectangular or rectangle or square)) | JPO | ADJ | ON | 2009/02/09 18:03 |
| S49 | 29527 | (sputter or sputtering or spatter or spattering) with target | US-PGPUB; USPAT | ADJ | ON | 2009/02/09 18:04 |

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| S50 | 1806 | S49 and ((cylindrical or circular or disk or disc) with (rectangular or rectangle or square)) | US-PGPUB; USPAT | ADJ | ON | 2009/02/09 18:04 |
| S51 | 209 | S49 same ((cylindrical or circular or disk or disc) with (rectangular or rectangle or square)) | US-PGPUB; USPAT | ADJ | ON | 2009/02/09 18:04 |
| S52 | 116 | S49 with ((cylindrical or circular or disk or disc) with (rectangular or rectangle or square)) | US-PGPUB; USPAT | ADJ | ON | 2009/02/09 18:05 |
| S53 | 62 | S49 with ((cylindrical or circular or disk or disc) with (rectangular or rectangle or square)) | USPAT | ADJ | ON | 2009/02/09 18:05 |
| S54 | 179234 | "206".clas. or "220". clas. or "224".clas. | US-PGPUB; USPAT | ADJ | ON | 2009/02/09 18:41 |
| S55 | 439 | S54 and (sputter or sputtering or spatter or spattering) | US-PGPUB; USPAT | ADJ | ON | 2009/02/09 18:41 |
| S56 | 19 | S54 and ((sputter or sputtering or spatter or spattering) same target) | US-PGPUB; USPAT | ADJ | ON | 2009/02/09 18:41 |
| S57 | 18 | S54 and ((sputter or sputtering or spatter or spattering) with target) | US-PGPUB; USPAT | ADJ | ON | 2009/02/09 18:41 |
| S58 | 5 | "20050092603" or "5899088" or "5328585" or "5502988" or "4387805" or "4576390" or "4613083" or "4823764" or RE33482 or "5214828" or "5314070" or "5520384" or "5727293" or "5760343" or "5860232" or "5909877" or "5999700" or "6265548" or "6383785" or "6738821" or "7031904" or "7151589" or "7236233" or | US-PGPUB; USPAT | ADJ | ON | 2009/02/10 12:12 |

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|-----|-------|---|--------------------|-----|----|---------------------|
| | | "7248340" or "20040170390" or "20050117142" or "20050274791" or "20050286029" or "20050286041" or "20070147784" or "5421979" or "6103187" or "6135168" or "4995122" or "4439957" or "4571760" or "4832200" or "4941562" or "5183200" or "5305187" or "5314087" or "5395009" or "5445274" or "5518344" or "5577616" or "5638979" or "5669233" or "5690450" or "5750216" or "5794299").pn. and (sputter or sputtering) | | | | |
| S59 | 28 | (sheet near1 metal) same (sputter or sputtering) | JPO | ADJ | ON | 2009/02/10 12:17 |
| S60 | 1 | (double near1 box near1 container).ti. | US-PGPUB; USPAT | ADJ | ON | 2009/02/10 15:13 |
| S61 | 1 | ((FUMI YA) near2 (NEMOTO)).INV. | US-PGPUB; USPAT | ADJ | ON | 2009/02/10 15:48 |
| S62 | 242 | ((ATSUSHI) near2 (INOUE)).INV. | US-PGPUB; USPAT | ADJ | ON | 2009/02/10 15:49 |
| S63 | 26920 | (box or container) same (frame or border or support) | JPO | ADJ | ON | 2009/06/22 15:05 |
| S64 | 5745 | (box or container) same (frame or border or support) same (inner or outer) | JPO | ADJ | ON | 2009/06/22 15:06 |
| S65 | 3276 | (box or container) same (frame or border or support) same (inner or outer) same (bottom or top or upper or lower) | JPO | ADJ | ON | 2009/06/22 15:06 |

EAST Search History (Interference)

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6/ 21/ 2010 1:04:50 PM

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